

IN THE DRAWINGS

The Office Action objected to the drawings asserting that a “predicate register” was not shown in the drawings. Applicant has submitted a proposed drawing amendment with this response. In the proposed drawing amendment, applicant proposes adding a block illustrating a predicate register(s) to Figure 8. In the proposed drawing amendment, this addition appears in red ink. Applicant has also submitted a new set of formal drawings, including the changes to Figure 8 noted above.

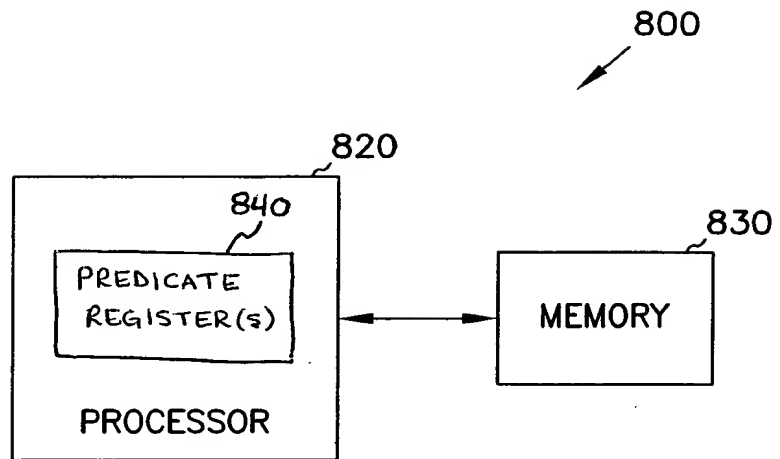


FIG. 8

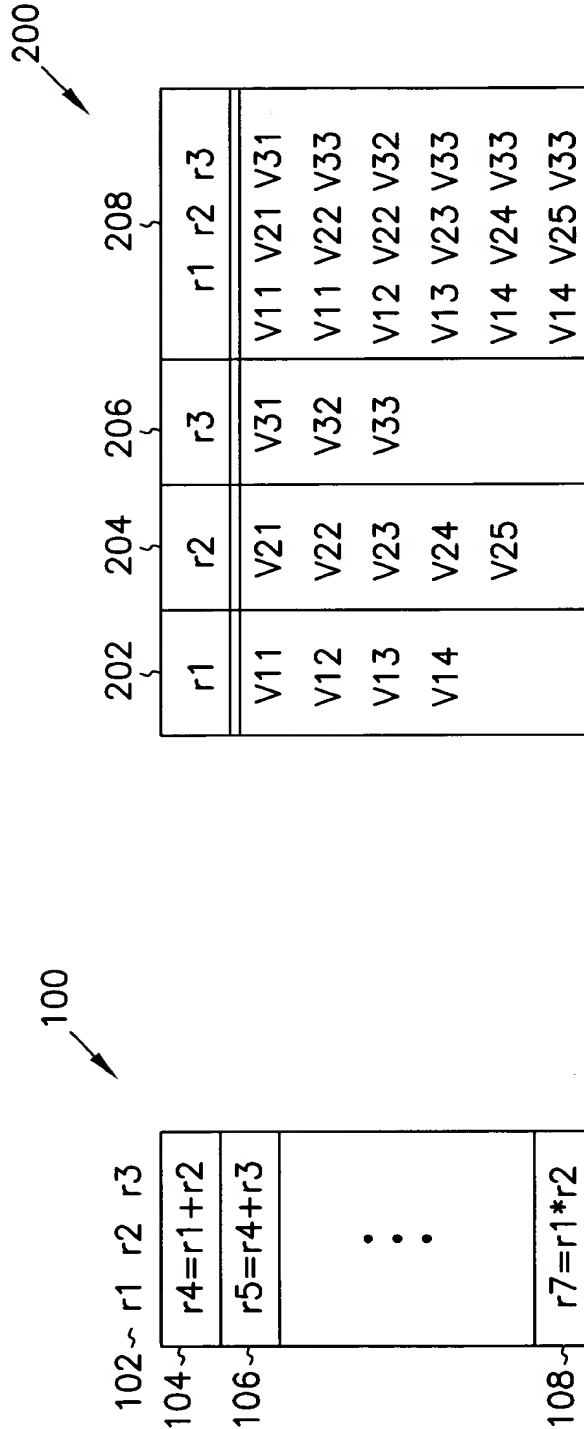


FIG. 1

FIG. 2

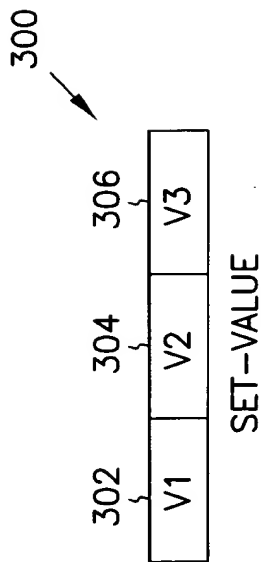


FIG. 3A

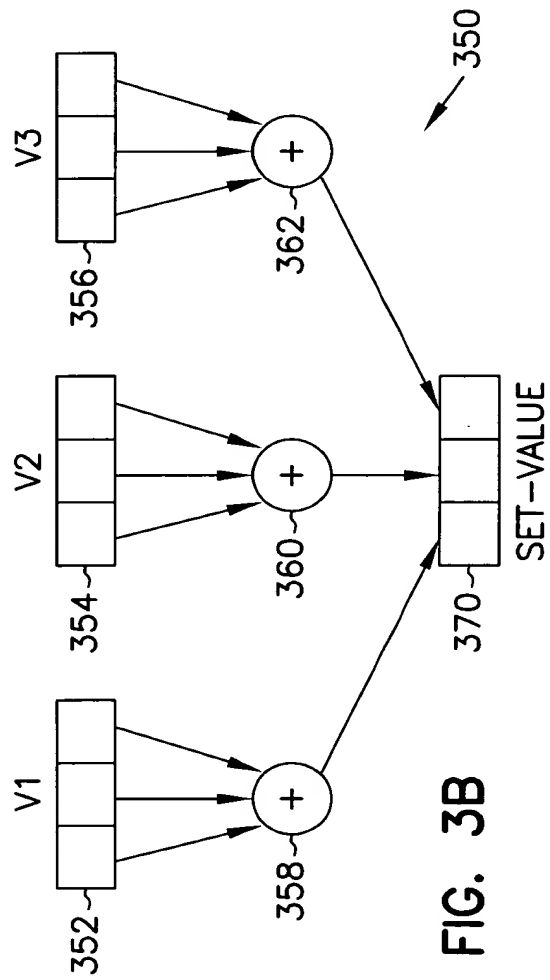


FIG. 3B

400

410 {	420 {	430 {
TOP SET-VALUE	PROFILE INDICATOR	
A	800	~422
B	400	~424
C	400	
D	300	
E	200	
F	200	
G	100	
H	100	
TOTAL	3000	

FIG. 4



FIG. 5B

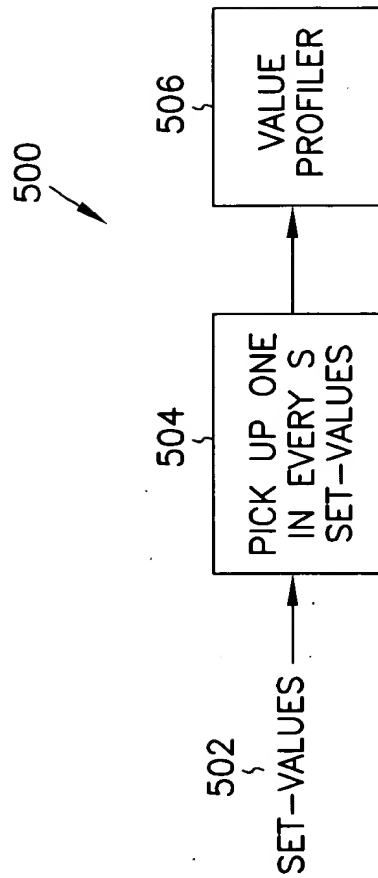


FIG. 5A



602 ~ X=0
604 ~ FOR i=1 TO M
606 ~ x=x+a[i]
608 ~ END FOR

600

FIG. 6A

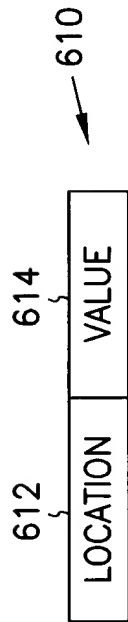
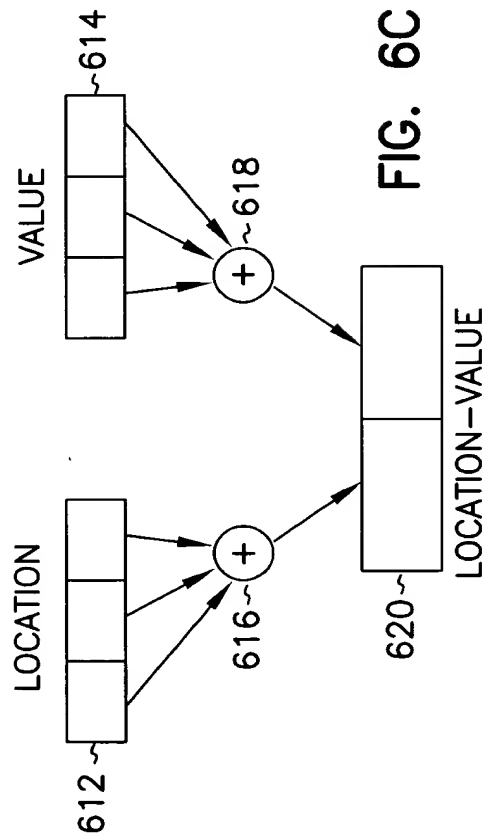


FIG. 6B



650

652 LOCATION-VALUE	654 PROFILE INDICATOR
A	656
B	658
C	
D	
E	
F	
TOTAL	660

FIG. 6D

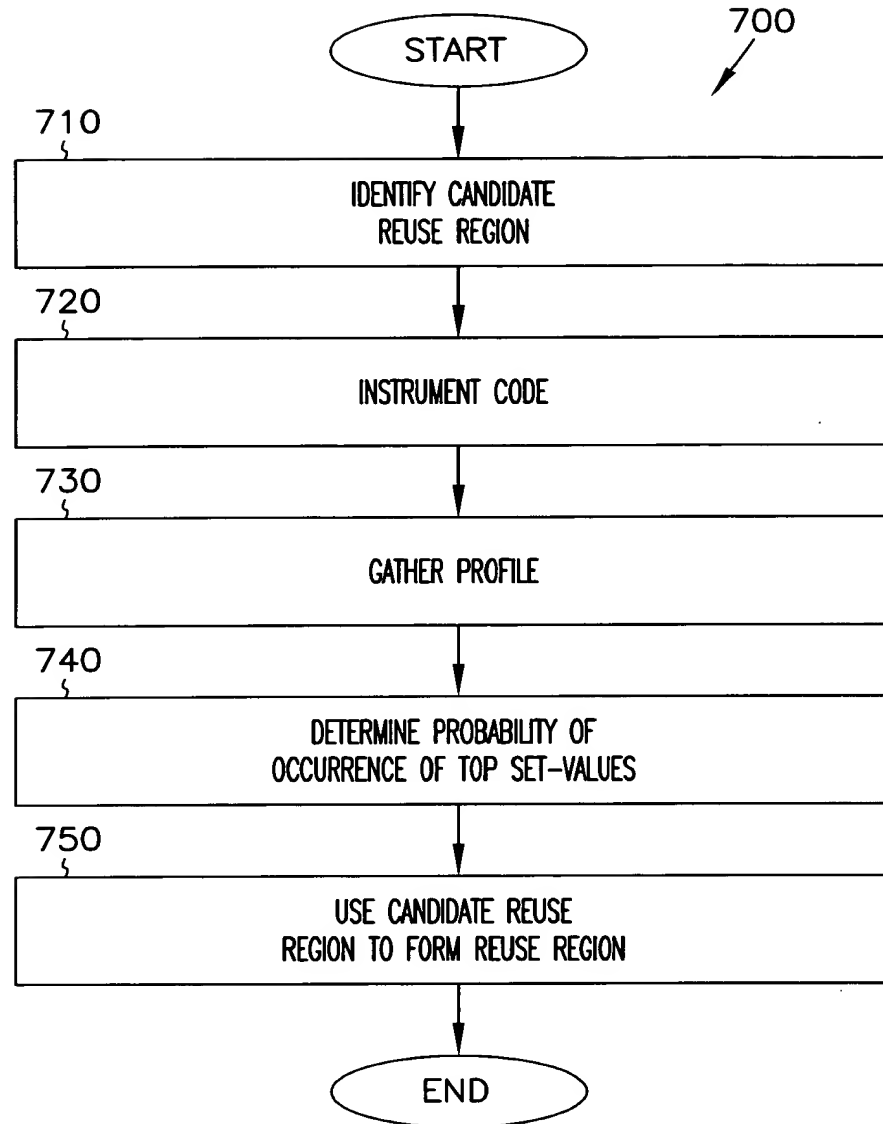


FIG. 7



TITLE: SOFTWARE SET-VALUE PROFILING AND CODE RE
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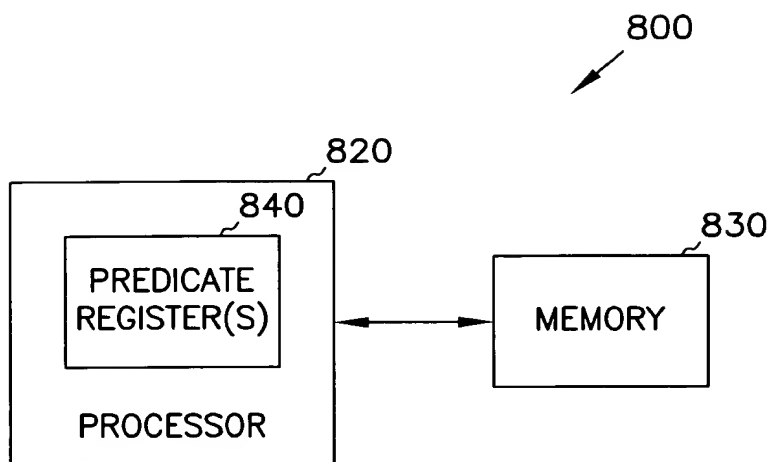


FIG. 8